AUG 1 1 2003

THE UNITED STATES PATENT AND TRADEMARK OFFICE

RCE/1700

TRACE lication

Inventor:

Jeffrey W. Carr 10/002,035

Appln. No.: Confirm. No.:

: 5043

Filed: Title:

November 1, 2001

APPARATUS AND METHOD

FOR ATMOSPHERIC PRESSURE REACTIVE ATOM PLASMA PROCESSING FOR SHAPING OF DAMAGE FREE SURFACES PATENT APPLICATION

Art Unit:

1746

Examiner:

miner: Allan W. Olsen

Customer No. 23910

(Attorney Signature)

AUG 14 2003
TC 1700

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, Art Unit 1746, PO Box 1450, Alexandria, VA 223 33-1450, on August 3, 2003.

Jason D. Lohr, Reg. No. 48,163

Signature Date: August 2003.

RESPONSE TRANSMITTAL LETTER

Mail Stop RCE Commissioner for Patents Art Unit 1746 P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted with this communication in connection with the above-identified application are the following:

✓ A Response under 37 C.F.R. §1.116 to the Office Action dated April 25, 2003.

✓ Request for Continued Examination Under 37 C.F.R. §1.114.

A Petition for an Extension of Time under 37 C.F.R. §1.136.

✓ Applicant(s) qualify for small entity status under 37 C.F.R. §1.27.

An Information Disclosure Statement pursuant to 37 C.F.R. §1.56.

The fee associated with this communication has been calculated as shown below:				
	No fee is required with this communication.			
	Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established.			
	A fee for extension of \$375.00 is due pursuant to 37 C.F.R. §1.17(e) for the filing of the Request for Continued Examination. Please charge Deposit Account No. 06-1325 for this fee.			
/	A fee for extension of time for response under 37 C.F.R. §1.136 filed within one month(s) after the original time for response. A fee of \$55.00 is due. Please charge Deposit Account No. 06-1325 for this fee.			
	A fee of \$180.00 is due for the submission of the accompanying Information Disclosure Statement. Please charge Deposit Account No. 06-1325 for this fee.			
	A fee for addition of claims under 37 C.F.R. §1.16 is due as follows:			

FEES	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Ra Small Enti Than Sma	ity/Other	Total
TOTAL CLAIMS (37 CFR 1.16(c))	*_	**		X X	\$ 9.00 \$ 18.00	\$
INDEPENDENT CLAIMS (37 CFR 1.16(b))	*-	***		x x	\$ 42.00 \$ 84.00	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))					\$140.00 \$280.00	\$
					TOTAL	\$

The total fee r	required with this communication is \$430.00 and is to be paid as follows:
<u> </u>	Please charge Deposit Account No. 06-1325 in the total amount of \$430.00 for the filing fee of the Petition for Extension of Time (\$550.00) and the filing fee for the Request for Continued Examination (\$375.00). A duplicate copy of this authorization is enclosed.
	A check in the amount of \$ is enclosed.

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number of Previously Paid For" in this space is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" in this space is less than 3, enter "3".

		reby authorized to charge any deficiencies or credit ount No. 06-1325. A duplicate copy of this authorization
		Respectfully submitted,
Date:	August 8,2003	By: Jason D. Hohr Reg. No. 48,163
Four Embar San Francis	DUBB MEYER & LOVEJOY Li readero Center, Fourth Floor eco, California 94111-4156 (415) 362-3800	LP